

Amendments to the Specification

Pursuant to 37 CFR §1.121(b), delete the paragraph on page 6 of the specification beginning with the words “Figure 1 shows in schematic illustration.....” and replace the deleted paragraph with the following replacement paragraph, wherein markings are provided to show all the changes relative to the previous version of the paragraph.

Figure 1 shows in schematic illustration a transmission-reception system 10 according to the invention, including a transmitter 12 and a receiver 14. The transmitter transmits digital data to a transmitting station 18 through a line 16. As identified by the arrow, the digital data is first transmitted to a satellite 20, which reemits the data so that they can be received by a receiving unit 22. From the receiving unit 22, the data is transmitted to an input 25 of the receiver 14 through a line 24. Moreover, the receiver 14 has an input 26 for signals of a receiving unit 28 for terrestrially emitted signals, an input 30 for signals of a receiving unit ~~33~~ 32 for signals transmitted through cable, as well as an input 34 for a receiving unit 36, which receives signals transmitted via the Internet. In the receiver 14, a transformation device 38 is disposed, which serves for transforming the signals provided at the inputs 25, 26, 30, 34 to a unitary format. A location specification unit 40 disposed in the receiver 14 serves for inputting a location-specific characteristic parameter into the receiver. Herein, it can for example be the postal code of the location of installation of the receiver 14 or the postal code of a location arbitrarily selected by a user. Instead of postal codes, for example also car identifications, synonyms for states, names of places, degrees of longitude and latitude etc. are considered.

Pursuant to 37 CFR §1.121(b), delete the paragraph on page 7 of the specification beginning with the words “Further, in the receiver 14, an auxiliary....” and replace the deleted paragraph with the following replacement paragraph, wherein markings are provided to show all the changes relative to the previous version of the paragraph.

Further, in the receiver 14, an auxiliary data acquisition unit 46 is disposed, into which the data transformed to a unitary format, composed of useful data and auxiliary data, is passed. In the auxiliary data acquisition unit 46, the useful data are separated from the auxiliary data, wherein the useful data are

passed via path 48 and the auxiliary data are passed via path 50 to a feature association unit 52. In the feature association unit 52, the auxiliary data containing the location-specific characteristic parameter transmitted by the transmitter 12, are correlated with the data supplied by the location specification unit 40. According to the degree of correlation, a corresponding feature is associated with the useful data formerly passed via path 48 and is passed via path 54. Further auxiliary data associated with the useful data, are evaluated in filter units 56a, 56b specifiable by the user of the receiver 14 after junction of the paths 48 and 54. The further auxiliary data can contain information to types of television broadcasts and/or types of music broadcasts and/or indications to Internet homepages and/or indications to events. For example, thereby, it can be ensured that only radio programs transmitting classic music are provided to the display unit 44. However, it can also be provided that according to setting of the filter units 56a, 56b or according to the feature associated in the feature association unit 52, respectively, the associated useful data are displayed on the display unit 44 with differing priority. At the output 58 of the receiver 14, useful data accordingly filtered and identified by features, respectively, are provided. For example, these can be provided to the display unit 44, however, as indicated by the arrow 60, also be transmitted to a television set, a radio set or the like. The display unit 44 can be a computer screen or a television set. However, it can also be provided to form the display unit 44 integrally with the receiver 14. Especially, it can be provided that the display unit 44 includes an amplifier and is immediately connected to a speaker 62.